

# Review of: "Design, Synthesis, and In-Silico Analysis of Thiazole-Embedded Schiff Base Derivatives for Breast Cancer Therapeutic Potential"

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Potential competing interests: No potential competing interests to declare.

Dear Editor,

The manuscript titled "Design, Synthesis, and In-Silico Analysis of Thiazole-Embedded Schiff Base Derivatives for Breast Cancer Therapeutic Potential" I think the quality of the paper is enough for publishing in this journal, but I have questions about the body of the manuscript. Therefore, I give minor revision and recommend publishing it after making corrections.

1. How many new compounds did the authors prepare? The manuscript showed 10 thiazole derivatives (TZ1-10), but the procedure showed just three thiazoles (TZ1-3)? Please clarify these other compounds; are these also new compounds?
2. Make sure that the numbering of new compounds is consistent and in the same style. I noticed that the numbering of new compounds in the manuscript is different from that shown in the supporting information. Please correct them.
3. The spectral characterization data is discussed briefly; the authors need to clarify how they confirmed the identity of the carbon nuclei in the <sup>13</sup>C NMR spectra of the compounds, as there is no 2D/correlation NMR spectral data provided. What are MS spectrums? It should be elaborated.
4. In the supporting information file, the authors have to add the NMR solvent that was used for recording each NMR spectrum. For example: Figure S1. <sup>1</sup>H NMR spectrum of compound 1 in DMSO-d<sub>6</sub>.